

T4-6 (2b)

Ak $f(x) = \frac{x}{1!} + \frac{x^2}{2!} + \dots + \frac{x^n}{n!} + \frac{x^{n+1}}{(n+1)!} e^{\partial x}$, tak

- a) $f(x) = \sin x$,
- b) $f(x) = \cos x$,
- c) $f(x) = e^x$,
- d) $f(x) = e^x - 1$.